

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	576	719/313.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 12:51
S2	24	S1 and (web adj servic\$3) and xml	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 12:04
S3	18	S2 and ((conver\$4 translat\$3 map mapp\$3) near3 (data format\$4 type definition dtd))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 12:51
S4	1211	719/328.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 13:25
S5	769	S4 and ((conver\$4 translat\$3 map mapp\$3 defin\$3 definition dtd) near3 (data format\$4 type))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 12:53
S6	124	S5 and (xml with (conver\$4 translat\$3 map mapp\$3 defin\$3 definition dtd))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 12:54
S7	107	S6 and ((adapt\$3 api (application adj program\$4 adj interfac\$3)) same (conver\$4 translat\$3 map mapp\$3 defin\$3 definition dtd))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 12:54
S8	56	S6 and ((adapt\$3 api (application adj program\$4 adj interfac\$3)) same (xml with (conver\$4 translat\$3 map mapp\$3 defin\$3 definition dtd)))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 12:55
S9	34	S4 and ((adapt\$3 api (application adj program\$4 adj interfac\$3)) with (xml with (conver\$4 translat\$3 map mapp\$3 defin\$3 definition dtd)))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 13:27
S10	33	S5 and S9	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 12:56
S11	1602	709/246.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 13:25
S12	24	S11 and ((adapt\$3 api (application adj program\$4 adj interfac\$3)) with (xml with (conver\$4 translat\$3 map mapp\$3 defin\$3 definition dtd)))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 13:28
S13	5	S12 and "web service"	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 13:28

## EAST Search History

S14	50	((("6078566") or ("5003408") or ("5790183") or ("5926208") or ("6070182") or ("4520452") or ("4907222") or ("4924492") or ("5283884") or ("5341488") or ("5386525") or ("5519829") or ("5644754") or ("5680597") or ("5691950") or ("5715422") or ("5719964") or ("5742814") or ("5837989") or ("5836889") or ("5881380") or ("5943506") or ("6073111") or ("6088706") or ("6097664") or ("6236994") or ("6247015") or ("4251861") or ("4400846") or ("4494194") or ("4497060") or ("4521676") or ("4897662") or ("4935867") or ("4984291") or ("5007100") or ("5020124") or ("5021947") or ("5025486") or ("5206859") or ("5276867") or ("5287416") or ("5305398") or ("5327019") or ("5385476") or ("5410695") or ("5440705") or ("5487141") or ("5502832") or ("5546532"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 14:43
S15	2858	"web service" same (soap xml)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 14:50
S16	1983	S15 and ((conver\$4 translat\$3 map mapp\$3 adapt\$3 defin\$3 definition dtd) near3 (data format\$4 type))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 14:55
S17	1006	S16 and (schem\$3 same (data type format\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 14:58
S18	358	S15 and (((conver\$4 translat\$3 map mapp\$3 adapt\$3 defin\$3 definition dtd) with (data format\$4 type)) same (API (application adj program\$4 adj interfac\$3)))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 14:56
S19	224	S17 and (((conver\$4 translat\$3 map mapp\$3 adapt\$3 defin\$3 definition dtd) with (data format\$4 type)) same (API (application adj program\$4 adj interfac\$3)))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 07:55
S20	12	S19	USPAT; USOCR	OR	ON	2006/09/11 14:58
S21	43	S19 and @ay<"2003"	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 14:59

## EAST Search History

S22	69	S18 and @ay<"2003"	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 14:59
S23	228	S17 and @ay<"2003"	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 14:58
S24	1747	(719/313.ccls. 719/328.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 07:52
S25	17	S24 and soap and xml and (dtd "document type definition") and schema and (API (application adj program\$4 adj interfac\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 07:55
S26	14	S25 and (((transform\$3 transformation conver\$4 translat\$3 map mapp\$3 adapt\$3 defin\$3 definition dtd) with (data format\$4 type)) same (API (application adj program\$4 adj interfac\$3)))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 08:05
S27	3	S26 and wsdl	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 08:45
S28	1	("20030172196").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 08:05
S29	1	S28 and (((transform\$3 transformation conver\$4 translat\$3 map mapp\$3 adapt\$3 defin\$3 definition dtd) with (data format\$4 type)) same (API (application adj program\$4 adj interfac\$3)))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 08:06
S30	0	S28 and (((((transform\$3 transformation conver\$4 translat\$3 map mapp\$3 adapt\$3 defin\$3 definition dtd) with (data format\$4 type)) same (API (application adj program\$4 adj interfac\$3)))) same wsdl same xml same soap)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 08:06
S31	1	S28 and (((((transform\$3 transformation conver\$4 translat\$3 map mapp\$3 adapt\$3 defin\$3 definition dtd) with (data format\$4 type)) same (API (application adj program\$4 adj interfac\$3)))) same (wsdl xml soap))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 08:08
S32	1	S31 and (((transform\$3 transformation conver\$4 translat\$3 map mapp\$3 adapt\$3 defin\$3 definition dtd) with (data format\$4 type)) same (client wsdl xml soap))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 08:09

## EAST Search History

S33	1	S32 and ((transform\$3 transformation conver\$4 translat\$3 map mapp\$3 adapt\$3 defin\$3 definition dtd) with (data format\$4 type))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 08:14
S34	1	S33 and (((transform\$3 transformation conver\$4 translat\$3 map mapp\$3 adapt\$3 defin\$3 definition dtd) with (data format\$4 type)) same client)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 08:14
S35	1	S34 and (((transform\$3 transformation conver\$4 translat\$3 map mapp\$3 adapt\$3 defin\$3 definition dtd) with (data format\$4 type)) same soap)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 08:15
S36	3	((("20030033369") or ("20030158918") or ("20030182651")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 08:28
S37	1	"20030204645".pn. and ((transform\$3 transformation conver\$4 translat\$3 map mapp\$3 adapt\$3 defin\$3 definition dtd) with (xml data format\$4 type))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 08:49
S38	1	"20030204645".pn. and (((transform\$3 transformation conver\$4 translat\$3 map mapp\$3 adapt\$3 defin\$3 definition dtd) with (xml data format\$4 type)) same (API (application adj program\$4 adj interfac\$3)))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 08:51
S39	1	"20030204645".pn. and (((transform\$3 transformation conver\$4 translat\$3 map mapp\$3 adapt\$3 defin\$3 definition dtd) with (xml data format\$4 type)) same (API (application adj program\$4 adj interfac\$3) xml))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 08:51
S40	126	("709"/\$3.ccls. "719"/\$3.ccls.) and ((verif\$4 verification valid validat\$3) with (dtd ((data document) adj type adj (definition description)))) same xml)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 06:50
S41	98	S40 and @ay<"2003"	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 06:36
S42	2	S41 and soap and wsdl	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 06:36

## EAST Search History

S43	13	S41 and soap	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 06:37
S44	511	((verif\$4 verification valid validat\$3) with (dtd ((data document) adj type adj (definition description))) same xml) and ((transform\$3 transformation conver\$4 translat\$3 map mapp\$3 adapt\$3 defin\$3 definition dtd) with (data format\$4 type))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 07:39
S45	164	S44 and (((nam\$3 label\$4 tag tagg\$3 id identif\$4 identification) near3 (value data number information)) near4 (pair\$3 correspond\$4 associat\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 07:39
S46	109	S45 and @ay<"2003"	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 07:39
S47	95	S46 and pars\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 07:06
S48	75	S47 and ((dtd ((data document) adj type adj (definition description))) same xml) and (((transform\$3 transformation conver\$4 translat\$3 map mapp\$3 adapt\$3 defin\$3 definition dtd) with (data format\$4 type)) same ((sav\$3 stor\$3 writ\$3 creat\$3) near3 (file disk memory data information)))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 07:24
S49	31	S47 and ((dtd ((data document) adj type adj (definition description))) same xml) and (((transform\$3 transformation conver\$4 translat\$3 map mapp\$3 adapt\$3 defin\$3 definition dtd) with (data format\$4 type)) same ((sav\$3 stor\$3 writ\$3 creat\$3) near3 file))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 07:24
S50	67	S44 and ((nam\$3 near3 value) near4 pair\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 07:39
S51	45	S50 and @ay<"2003"	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 07:39
S52	21	S51 and (pars\$3 same (verif\$4 verification valid validat\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 07:40

## EAST Search History

S53	7	"web service" and wsdl and xml and ((name near3 value) near3 pair) and (pars\$3 same (validat\$3 verif\$4 verification))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 14:51
S54	97	"web service" and wsdl and xml and ((name near3 value) near3 pair)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 15:00
S55	39	S54 and @ay<"2003"	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 14:53
S56	2	S55 and (((name near3 value) near3 pair) with (stor\$3 sav\$3 file))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 15:01